

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	94	(US-20020020499-\$ or US-20040125384-\$ or US-20030207581-\$ or US-20030010453-\$ or US-20050039682-\$ or US-20040200417-\$ or US-20040163764-\$ or US-20030077401-\$ or US-20020144657-\$ or US-20050051272-\$ or US-20050051271-\$ or US-20050205208-\$ or US-20050051273-\$ or US-20050236111-\$ or US-20020170678-\$ or US-20030037881-\$ or US-20040099215-\$ or US-20010009139-\$ or US-20020125213-\$ or US-20040050495-\$).did. or (US-6884635-\$ or US-5698062-\$ or US-4585516-\$ or US-6537421-\$ or US-6063233-\$ or US-6068784-\$ or US-6319355-\$ or US-6489245-\$ or US-6093332-\$ or US-5057185-\$ or US-6009828-\$ or US-5900103-\$ or US-6755945-\$ or US-6492280-\$ or US-5707486-\$ or US-6554979-\$ or US-6220201-\$ or US-5597438-\$ or US-5897713-\$ or US-5865896-\$ or US-6841943-\$ or US-6893533-\$ or US-6736931-\$ or US-6617794-\$ or US-6580057-\$ or US-6507155-\$).did. or (US-6469448-\$ or US-6432819-\$ or US-6414648-\$ or US-6348126-\$ or US-6545420-\$ or US-6535785-\$ or US-6375743-\$ or US-6368880-\$ or US-6280563-\$ or US-6042707-\$ or US-5888414-\$ or US-6248250-\$ or US-6344419-\$ or US-6332961-\$ or US-5753044-\$ or US-5573595-\$ or US-4633811-	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/12/14 12:28

		\$ or US-5609690-\$ or US-6818140-\$ or US-6514376-\$ or US-6818562-\$ or US-6755932-\$ or US-6719875-\$ or US-6551445-\$ or US-5681419-\$ or US-5272417-\$ or US-6872281-\$).did. or (US-6642661-\$ or US-6790311-\$ or US-6572732-\$ or US-6491978-\$ or US-6232236-\$ or US-6024826-\$ or US-6062163-\$ or US-5656123-\$ or US-6043607-\$ or US-6444137-\$ or US-5436528-\$ or US-6818103-\$ or US-5981899-\$ or US-5405492-\$ or US-5476182-\$ or US-5824607-\$ or US-6756311-\$ or US-6780759-\$ or US-5273609-\$).did. or (US-5844369-\$ or EP-1215710-\$).did.				
S2	1	"20050022933"	US-PGPUB; USPAT	OR	OFF	2008/12/14 12:30
S3	4	"20040025791" "5716534". pn.	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/12/14 12:33
S4	57	(plasma and etch\$3) and (((plural\$3 two second) near7 (generator\$2 source \$2 suppl\$3)) same ((variabl\$4 selective\$3) near4 (ON/off activat\$4 energiz\$5)))	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/12/14 13:39
S5	36	S4 and @ad< "20030801"	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/12/14 13:41
S6	2	"6756311".pn.	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/12/14 13:48
S7	20	("4808258"   "4891118"   "5053104"   "5231057"   "5310452"   "5328558"   "5468341"   "5541127"   "5614060"   "5779925"   "5827435"   "5897713"   "5900162"   "5989928"   "6028394"   "6039834"   "6054063"   "6093332"   "6127273"   "6200651"). PN. OR ("6756311"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/14 13:49
S8	20	S7 and @ad< "20030801"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/14 13:49

S9	2334	118/723E.cds. 156/345.43-345.47.cds.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/14 14:26
S10	1759	S9 and @ad<"20030801"	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/12/14 14:26
S11	3	S10 and (((plural\$3 two second dual) near7 (generator\$2 source\$2 suppl\$3)) same ((variabl \$4 selective\$3) near4 (ON/ oFF activat\$4 pulse\$2 energiz\$5)))	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/12/14 14:27
S12	3	S10 and (((plural\$3 two second dual) near7 (generator\$2 source\$2 suppl\$3)) same ((variabl \$4 selective\$3) near4 (ON/ oFF activat\$4 pulse\$2 energiz\$5 (time adj division))))	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/12/14 14:37
S13	20058	118/715-733.cds. 156/345.\$2.cds.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/14 14:38
S14	12170	S13 and @ad<"20030801"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/14 14:38
S15	6	S14 and (((plural\$3 two second dual) near7 (generator\$2 source\$2 suppl\$3)) same ((variabl \$4 selective\$3) near4 (ON/ oFF activat\$4 pulse\$2 energiz\$5 (time adj division))))	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/12/14 14:38
S16	3	S15 not S12	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/12/14 14:39
S17	309076	("216"/\$ 315/111.\$2 "438"/\$ "427"/\$ 204/192. \$2).cds.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/14 14:46
S18	161999	S17 and @ad<"20030801"	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/12/14 14:46
S19	52	S18 and (((plural\$3 two second dual) near7 (generator\$2 source\$2 suppl\$3)) same ((variabl \$4 selective\$3) near4 (ON/ oFF activat\$4 pulse\$2 energiz\$5 (time adj division))))	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/12/14 14:46

S20	79	S14 and (((plural\$3 two second dual) near7 (generator\$2 source\$2 suppl\$3)) and ((variabl\$4 selective\$3) near4 (ON/ oFF activat\$4 pulse\$2 energiz\$5 (time adj division))))	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/12/14 14:52
S21	75	S20 not S19	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/12/14 14:53
S22	601	S18 and (((plural\$3 two second dual) near7 (generator\$2 source\$2 suppl\$3)) and ((variabl\$4 selective\$3) near4 (ON/ oFF activat\$4 pulse\$2 energiz\$5 (time adj division))))	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/12/14 15:26
S23	557	S22 not S21	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/12/14 15:27
S24	13	plasma and (((plural\$3 two second dual) near7 (generator\$2 source\$2 suppl\$3)) and ((variabl\$4 selective\$3) near4 (ON/ oFF activat\$4 pulse\$2 energiz\$5 (time adj division))))	EPO; JPO; DERWENT	OR	OFF	2008/12/14 15:56
S25	94	(US-20020020499-\$ or US-20040125384-\$ or US-20030207581-\$ or US-20030010453-\$ or US-20050039682-\$ or US-20040200417-\$ or US-20040163764-\$ or US-20030077401-\$ or US-20020144657-\$ or US-20050051272-\$ or US-20050051271-\$ or US-20050205208-\$ or US-20050051273-\$ or US-20050236111-\$ or US-20020170678-\$ or US-20030037881-\$ or US-20040099215-\$ or US-20010009139-\$ or US-20020125213-\$ or US-20040050495-\$).did. or (US-6884635-\$ or US-5698062-\$ or US-4585516-\$ or US-6537421-\$ or US-6063233-\$ or US-6068784-\$ or US-6319355-\$ or US-	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/12/14 16:05

		6489245-\$ or US-6093332-\$ or US-5057185-\$ or US-6009828-\$ or US-5900103-\$ or US-6755945-\$ or US-6492280-\$ or US-5707486-\$ or US-6554979-\$ or US-6220201-\$ or US-5597438-\$ or US-5897713-\$ or US-5865896-\$ or US-6841943-\$ or US-6893533-\$ or US-6736931-\$ or US-6617794-\$ or US-6580057-\$ or US-6507155-\$).did. or (US-6469448-\$ or US-6432819-\$ or US-6414648-\$ or US-6348126-\$ or US-6545420-\$ or US-6535785-\$ or US-6375743-\$ or US-6368880-\$ or US-6280563-\$ or US-6042707-\$ or US-5888414-\$ or US-6248250-\$ or US-6344419-\$ or US-6332961-\$ or US-5753044-\$ or US-5573595-\$ or US-4633811-\$ or US-5609690-\$ or US-6818140-\$ or US-6514376-\$ or US-6818562-\$ or US-6755932-\$ or US-6719875-\$ or US-6551445-\$ or US-5681419-\$ or US-5272417-\$ or US-6872281-\$).did. or (US-6642661-\$ or US-6790311-\$ or US-6572732-\$ or US-6491978-\$ or US-6232236-\$ or US-6024826-\$ or US-6062163-\$ or US-5656123-\$ or US-6043607-\$ or US-6444137-\$ or US-5436528-\$ or US-6818103-\$ or US-5981899-\$ or US-5405492-\$ or US-5476182-\$ or US-5824607-\$ or US-6756311-\$ or US-6780759-\$ or US-5273609-\$).did. or (US-5844369-\$ or EP-1215710-\$).did.				
S26	6	S25 and ((variab\$4 selective\$3) near4 (ON/ oFF activat\$4 pulse\$2 energiz\$5 (time adj division)))	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/12/14 16:05
S27	3	"6089181".pn. "20040097079"	US-PGPUB; USPAT	OR	OFF	2008/12/14 16:49
S28	1	"20080099439"	US-PGPUB; USPAT	OR	OFF	2008/12/14 18:33

S29	1	"6089181".pn.	US-PGPUB; USPAT	OR	OFF	2009/07/10 08:46
S30	69	(dhingra near2 rakesh). xa.	US-PGPUB; USPAT	OR	OFF	2009/07/10 10:16
S31	8	("20030037881"   "20030049558"   "20030054647"   "20030094239"   "6043607"   "6309978"   "6642149"   "6861373"). PN.	US-PGPUB; USPAT	OR	OFF	2009/07/10 10:21
S32	79131	plasma and ((generator\$1 source\$2 supplies) with (plural\$4 multipl\$5 two three))	US-PGPUB; USPAT	OR	OFF	2009/07/10 12:08
S33	1	plasma and ((RF or (radio adj frequency)) adj ((generator\$1 source\$2 supplies) with (plural\$4 multipl\$5 two three)))	US-PGPUB; USPAT	OR	OFF	2009/07/10 12:10
S34	37174	plasma and etch\$3 and ((generator\$1 source\$2 supplies) with (plural\$4 multipl\$5 two three))	US-PGPUB; USPAT	OR	OFF	2009/07/10 12:10
S35	21305	plasma and etch\$3 and ((generator\$1 source\$2 supplies) with (plural\$4 multipl\$5))	US-PGPUB; USPAT	OR	OFF	2009/07/10 12:11
S36	1337	plasma and etch\$3 and ((upper lower) adj electrode\$2) and ((generator\$1 source\$2 supplies) near6 (plural\$4 multipl\$5))	US-PGPUB; USPAT	OR	OFF	2009/07/10 12:13
S37	1568	plasma and ((upper lower) adj electrode\$2) and ((generator\$1 source \$2 supplies) near6 (plural \$4 multipl\$5))	US-PGPUB; USPAT	OR	OFF	2009/07/10 12:15
S38	756	S37 and @ad<"20030801"	US-PGPUB; USPAT	OR	OFF	2009/07/10 12:16
S39	12	plasma and ((upper lower) adj electrode\$2) and ((generator\$1 source \$2 supplies) near6 (plural \$4 multipl\$5))	EPO; JPO; DERWENT	OR	OFF	2009/07/10 12:18
S40	782	plasma and ((generator\$1 source\$2 supplies) near6 (plural\$4 multipl\$5))	EPO; JPO; DERWENT	OR	OFF	2009/07/10 12:32
S41	481	S40 and @ad<"20030801"	EPO; JPO; DERWENT	OR	OFF	2009/07/10 12:33

S42	135	plasma and (((RF power (radio adj frequency)) adj (generator\$1 source\$2 supplies)) near6 (plural\$4 multipl\$5)))	EPO; JPO; DERWENT	OR	OFF	2009/07/10 12:45
S43	94	S42 and @ad< "20030801"	EPO; JPO; DERWENT	OR	OFF	2009/07/10 12:45
S44	383	plasma and (((RF power (radio adj frequency)) adj (generator\$1 source\$2 supplies)) and (activat\$4 (duty adj (ratio\$2 cycle \$2))))	EPO; JPO; DERWENT	OR	OFF	2009/07/10 12:53
S45	283	S44 and @ad< "20030801"	EPO; JPO; DERWENT	OR	OFF	2009/07/10 12:53
S46	134	plasma and (((RF power (radio adj frequency)) adj (generator\$1 source\$2 supplies)) with (activat\$4 (duty adj (ratio\$2 cycle \$2))))	EPO; JPO; DERWENT	OR	OFF	2009/07/10 12:54
S47	97	S46 and @ad< "20030801"	EPO; JPO; DERWENT	OR	OFF	2009/07/10 12:54
S48	7	plasma and (((Lower adj electrode) with ((RF power (radio adj frequency)) adj (generator \$1 source\$2 supplies)) with (plural\$4 multipl\$6 two second)) same (activat \$4 (duty adj (ratio\$2 cycle \$2))))	US-PGPUB; USPAT	OR	OFF	2009/07/10 13:02
S49	149	plasma and ((plural\$4 multipl\$6) with ((RF power (radio adj frequency)) adj (generator \$1 source\$2 supplies)) same (activat\$4 (duty adj (ratio\$2 cycle\$2))))	US-PGPUB; USPAT	OR	OFF	2009/07/10 13:09
S50	0	S49 and @ad< "20030801"	EPO; JPO; DERWENT	OR	OFF	2009/07/10 13:09
S51	67	S49 and @ad< "20030801"	US-PGPUB; USPAT	OR	OFF	2009/07/10 13:09
S52	72572	("216"/\$.ccls. "438"/\$. ccls.) and plasma	US-PGPUB; USPAT	OR	OFF	2009/07/10 13:45
S53	9	S52 and ((plural\$4 multipl \$6) with ((RF power (radio adj frequency)) adj (generator\$1 source\$2 supplies)) same (activat\$4 (duty adj (ratio\$2 cycle \$2))))	US-PGPUB; USPAT	OR	OFF	2009/07/10 13:46

S54	18	S52 and (((plural\$4 multipl\$6) with ((RF power (radio adj frequency)) adj (generator\$1 source\$2 supplies)) same (activat\$4 energiz\$5 (duty adj (ratio \$2 cycle\$2))))))	US-PGPUB; USPAT	OR	OFF	2009/07/10 13:47
S55	263	((118/723E.cds. 156/345.43-345.47.cds.) and ((plural\$4 multipl\$6) with ((RF power (radio adj frequency)) adj (generator\$1 source\$2 supplies))))	US-PGPUB; USPAT	OR	OFF	2009/07/10 14:11
S56	293	((118/723E.cds. 156/345.43-345.47.cds.) and (((RF power (radio adj frequency)) adj (generator\$1 source\$2 supplies)) same (activat\$4 duty ON energiz\$5))))	US-PGPUB; USPAT	OR	OFF	2009/07/10 14:13
S57	63	S55 and S56	US-PGPUB; USPAT	OR	OFF	2009/07/10 14:13
S58	37	S57 and @ad<"20030801"	US-PGPUB; USPAT	OR	OFF	2009/07/10 14:13
S59	1699	118/723E.cds.	US-PGPUB; USPAT	OR	OFF	2009/07/10 14:58
S60	3466	118/723E.cds. 156/345.43-345.47.cds. 315/111.21.cds.	US-PGPUB; USPAT	OR	OFF	2009/07/10 15:00
S61	2533	S60 and @ad<"20030801"	US-PGPUB; USPAT	OR	OFF	2009/07/10 15:00
S62	664	S61 and (((plural\$4 multipl\$6 three two second third) near4 ((RF power (radio adj frequency)) adj (generator\$2 suppl\$3 source\$2))))	US-PGPUB; USPAT	OR	OFF	2009/07/10 15:03
S63	465	S61 and ((generator\$2 suppl\$4 source\$2) near6 (activat\$4 ON OFF cycle\$2 duty))	US-PGPUB; USPAT	OR	OFF	2009/07/10 15:04
S64	664	S62 and S62	US-PGPUB; USPAT	OR	OFF	2009/07/10 15:05
S65	171	S62 and S63	US-PGPUB; USPAT	OR	OFF	2009/07/10 15:05



S66	32	((plasma and ((plural\$4 multipl\$6) with ((RF power (radio adj frequency)) adj (generator \$1 source\$2 supplies)) same (activat\$4 energiz\$5 (duty adj (ratio\$2 cycle \$2)))))).clm.	US-PGPUB; USPAT	OR	OFF	2009/07/10 15:57
S67	18	("20010009139"   "20020139665"   "20040025791"   "4585516"   "5597438"   "5656123"   "5716534"   "5948215"   "6043607"   "6089181"   "6095084"   "6235646"   "6309978"   "6491978"   "6492280"   "6533894"   "6533894"   "6756311"   "6849154"). PN.	US-PGPUB; USPAT	OR	OFF	2009/07/10 16:04

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\PE\_3RFGGen\_10632628A.wsp